

ABSTRACT OF THE DISCLOSURE

1 An image in the form of image dots produced by one or
2 more pixel generators is projected onto a light-sensitive
3 material with a certain amount of light power over a certain
4 length of exposure time. Each pixel generator is driven by a
5 voltage of periodically alternating polarity which alternates
6 between half-periods of negative voltage and half-periods of
7 positive voltage, with the negative voltage and the positive
8 voltage being equal in absolute magnitude. The exposure time
9 for each image dot is allocated equally to the respective
 half-periods of negative and positive voltage.